



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/459,260  
Filed: December 10, 1999  
Inventor(s):  
Margoscin, et al.

Examiner: Patel, Jagdish  
Group/Art Unit: 3624  
Atty. Dkt. No: 5053-30700

Title: MIDDLEWARE FOR  
BUSINESS  
TRANSACTIONS

CERTIFICATE OF MAILING  
UNDER 37 C.F.R. §1.8

DATE OF DEPOSIT: 11/4/02

I hereby certify that this correspondence is being deposited with  
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Commissioner for Patents  
Washington, DC 20231

*Jackie L. Pitts*  
Jackie L. Pitts

**AMENDMENT; RESPONSE TO OFFICE ACTION MAILED AUGUST 2, 2002**

Commissioner for Patents  
Washington, D.C. 20231

**Amendment**

Sir:

Please amend the above-captioned application as follows:

***In the Specification:***

Please amend the specification to read as shown below. A "marked up" version of the  
amended paragraph is included as an attachment to this response.

Please amend the paragraph starting on page 3, line 9 to state:

Embodiments disclosed herein include a middleware program that provides a functional  
interface between a user interface and a business transaction server. A middleware program is a